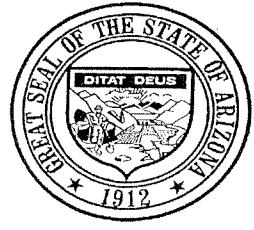


ARIZONA DEPARTMENT OF WATER RESOURCES

Hydrology Division

500 N. Third Street • Phoenix, Arizona 85004-3921

Telephone (602) 417-2448 • Fax (602) 417-2425



September 3, 2003

JANET NAPOLITANO  
Governor

HERB GUENTHER  
Director

Mr. Roy Tanney  
Director of Real Estate Subdivisions  
Department of Real Estate  
2910 N. 44th Street  
Phoenix, AZ 85018

**RE: Water Adequacy Report #22-401032  
Mazatzal Mountain Airpark, Unit 3, Phase 1  
Gila County**

Dear Mr. Tanney:

Pursuant to A.R.S. §45-108, Mazatzal Mountain Airpark L.L.C. has provided the Department of Water Resources with information on the water supply for the above-referenced subdivision in Section 32, T11N, R10E, G&SR B&M.

Water for domestic use will be provided to each of the **12** lots in the subdivision by the Town of Payson.

Adequacy of the water supply was reviewed by the Department with regard to quantity, quality, and dependability. The subdivision, located in the Town of Payson, Arizona, is underlain by a fractured-granite aquifer. Depth-to-water in the town's municipal wells ranges from about 10 to 260 feet below land surface, depending upon topography and well location. No information has been provided regarding the long term dependability of the water supply. Because it has not been demonstrated that a 100-year water supply is available to each lot based on the Department's physical availability criteria, the Department of Water Resources must find the water supply to be **inadequate** for the proposed use.

A.R.S. §32-2181.F. requires a summary of the Department's report for dry lot subdivisions or for those with an inadequate water supply be included in all promotional material and contracts for sale of lots in the subdivision. We suggest the following synopsis:

"Mazatzal Mountain Airpark, Unit 3, Phase 1 is a residential subdivision being sold with the domestic water supply to be provided by the Town of Payson. A fractured-granite aquifer underlies the area. Depth-to-water in the town's municipal wells ranges from about 10 to 260 feet below land surface. The developer has chosen not to demonstrate that a 100-year adequate water supply exists and therefore the Department of Water Resources must find the water supply to be **inadequate**."

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The developer, pursuant to A.R.S. §32-2181.F., may suggest a different summary of this report, but it must contain the above elements and/or the Department's findings. Any change to the above subdivision or water supply plans may invalidate this decision.

This letter, which constitutes the Department of Water Resources' report on the subdivision water supply, is being forwarded to your office as required by A.R.S. §45-108. This law requires the developer to hold the recordation of the above subdivision's plats until the receipt of the Department's report on the subdivision's water supply. By copy of this report, the Gila County Recorder officially is being notified of the developer's compliance with the law.

This is an appealable agency action. The applicant is entitled to appeal this action. Rights to appeal are described in the *Notice of Right of Appeal*.

If you have any questions regarding this report, please call Brett Shaner at 417-2448.

Sincerely,



Frank Putman  
Acting Chief Hydrologist

FP/BS/ef  
202411

Enclosure: Right of Appeal

cc: Jeff Vaughn Homes.  
Mr. Ralph Bossert, Tetra Tech, Inc  
Mr. Colin P. Walker, Town of Payson Municipal Water Department  
Ms. Linda Ortega, Gila County Recorder  
Mr. Terry Smith, Gila County Planning & Zoning  
Mr. Doug Dunham, ADWR